

C & I FEATURE INDEX 1989

SUBJECT	FEATURE DETAIL OR TITLE/AUTHOR	MON
Analysis On-line	Analyser houses and systems	Mar
	Gas analysers on-line	Mar
	Mass spectrometers move on-line	Mar
	Blast furnace gas analysis. F Feichtinger	Apr
	IR analysis for emissions. E Jones	Sep
	Gas detection on-line	Sep
Calibration and test	Spectrochemical analysis widens. I Macleod	Oct
	Water and waste treatment	Dec
	Calibration methods and equipment	Jan
	TC simulators simplify calibration. T Kimber	Apr
	Firmware helps intelligent testing. R Border	May
	On-line calibration of load cells	Oct
Communications	Fieldbus moves up another gear	Jan
	Communications and metering. R Redding	Apr
	Low-level local area networks. J Bentham	May
	Telemetry cuts gas leakage. W Ellis	May
	Fibre optics for low power links. Sylvan et al	Jul
	Integrating data and telemetry. E Williams	Oct
Control & Software	Linking PCs/PLCs with multi-micros. J Pinto	Oct
	Control software, SPC/SQC and adaptive	Mar
	Designing in guarantees. T Hodgson	Mar
	Distributed control systems review & survey	Apr
	PCs go distributed. G Readman	Apr
	Advanced system developments. A Simmons	Apr
Data Acquisition & SCADA	Low cost control goes distributed. P Cuthbert	Apr
	Software for batch processing. M Wilkins	Apr
	Multi-tasking software using PCs. R Williams	Apr
	Software for industrial control. K Thornhill	Apr
	Graphics and integrated control	May
	Workstations for the plant floor	May
Energy	Industrial micros monitor. 18 suppliers	Jun
	Adaptive and self-tuning control. J Epton	Jun
	Standardisation of control software	Jun
	PID control and loop tuning basics Pt I.	Aug
	PID control and loop tuning basics Pt II	Sep
	Making self-tuning successful. K Cheshire	Nov
Exhibition Reviews	Gain scheduling for process control. A Ulf	Nov
	Software tested in the mines. C Stevens	May
	Windows on the real world. P Doctor	May
	Conditioning for sleek signals	Jun
	Data loggers monitor. 30 suppliers reviewed	Jul
	Supervisory control paints the picture	Oct
Expert Systems	Boards and systems see developments	Dec
	Software spreads for acquisition	Dec
	Energy management does save money	Jul
	Programmable controller PC '88 review	Mar
	C&I show preview	Apr
	C&I show review	May
Flow-metering	INTERKAMA preview	Sep
	Total solutions preview	Oct
	Interflow preview	Oct
	1992 management conference preview	Oct
	ISA/INTERKAMA show reviews	Nov
	ISA show review. Part II	Dec
Flow-metering	Fault diagnosis in processes. R Barraclough	Jun
	Applications of advanced control. J Clare	Sep
	Multi-phase flow. Prof R Baker	Feb
	Analysing flow signals. Prof E H Higham et al	Feb
	Selecting the right flowmeter guide/chart	Feb
	High technology flow systems	Feb

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Flow-metering	Metering and communications. R Redding	Apr
	Creating the right vibes. R Furness	Apr
	Interflow exhibition preview	Oct
	Flowmeter monitor. 35 suppliers reviewed	Nov
	Ultrasonics offer energy savings. S Milford	Nov
		Nov
Industry Insights	Iron and steel	Jan
	Glass industry	Feb
	Offshore, plus PESs for ESD	Mar
	Power generation	Apr
	Chemicals	May
	Environmental/pollution	Jun
Level	Food and beverage industry	Jul
	Textile industry	Aug
	Plastics processing	Sep
	Cement and brick	Oct
	Petrochemicals and refining	Nov
	Water and waste treatment	Dec
Panel and Local Instruments	Level systems monitor	Jan
	Advances in ultrasonics. S Woodward	Apr
	Selecting a better dip-stick. M Shortall	Aug
	Novel sensing, ultrasonics, acoustics review	Aug
	Chart recorder techniques by M Griffiths	Mar
	Enclosures monitor	Apr
Pressure	Panel instrument monitor	May
	Chart recorders monitor. 43 suppliers review	Aug
	Tachometers, counters and timers monitor.	Oct
	Chart recorders gp digital. R Marsh	Oct
	Pressure indicators monitor	Mar
	Pressure put in perspective. A Balcombe	Oct
Program-mable Controllers	Smart pressure transmitters/silicon sensors	Nov
	Pressure gauges monitor.	Dec
	PLC/ drives exhibition/HSE guide review	Jan
	Hardware and software integration	Jan
	Micro-modular power	Jan
	Communications, functionality & languages	Aug
Safety	High integrity control for critical applications	Jan
	Alarm management for on-line action	May
	Smooth talk on a shocking subject. G Clarke	May
	Protection in perspective + chart. R Garside	Sep
	Safe software standards. Dr P Bennett	Sep
	Gas detection technology; CoGDEM listing	Sep
Sensing Devices	Emissions monitoring using IR. E Jones	Sep
	Safety in nuclear plants. B Martin	Nov
	Humidity and hygrometers plus chart	Mar
	Fibre optics in process control. R Medlock	Apr
	Speed transducers. Dr L Wilhelmy	May
	New technology for sensor development	Dec
Systems	Managing beyond 1992	Oct
	Integrating systems, people and procedures	Nov
	Temperature control advances. P Nougere	Jul
	Temperature controllers and computers	Jul
	Thermocouples or IR devices. M Johnston	Jul
	Thermocouples and RTD monitor.	Oct
Temperature	The smart approach. A Bradshaw	Nov
	Variable speed drive advances	Feb
	Pneumatics needed for valves/actuators	Jun
	Evolution turns to revolution review.	Jun
	Load cell monitor	Jan
	Load cells and on-line calibration	Oct
Valves & Final Elements		
Weighing		

Where no author is listed the feature is by C&I staff